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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER JJK-0202 (P1998J018A

**CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 12 November 2002 (12.11.02) PCT/US2002/036521 12 November 2002 (12.11.02) TITLE OF INVENTION PROCESS FOR MAKING A LUBE BASESTOCK APPLICANT(S) FOR DO/EO/US William J. Murphy, Gary B. McVicker, Sylvain S. Hantzer, Ian A. Cody, Stuart L. Soled, Sandra J. Linek, Joseph E. Baumgartner Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. **X** A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. Is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). 7. **X** Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND-FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

# JC13 Rec'd PCT/PTO 20 APR 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007, OMB 0651-0021
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U.S. APPLICATI	LICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US2002/036521		TION NO.	ATTORNEY'S DOCKET NUMBER JJK-0202 (P1998J018A)				
21. The following	ng fees are submitted:	<del>- ( ( ( ) ) - ( ) </del>	<del></del>					
X a) Basic national fee\$300.00						\$ 300.00		
b) Examination fee\$200.00					\$200,00	\$ 200.00	-	
<b>X</b> c) Search fee						\$ 500.00		
TOTAL OF ABOVE CALCULATIONS = \$1000.00						\$ 1,000.00		
listing or con	e for specification and di nputer program listing file I sheets of paper or fract	ed in an elec	in paper over 100 sheets (exceptronic medium). The fee is \$25	dudin <b>50</b> fo	ig sequence r each			
Total Sheets	neets Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		:	
27 - 100 =	0 /50 =		- 0	1	x \$250.00	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$ 130.00		
CLAIMS	NUMBER FIL	.ED	NUMBER EXTRA		RATE	\$		
Total claims	17	- 20 =	0	x	\$50.00	\$ 0.00		
Independent clain	ns 3	- 3 =	0	x	\$200.00	\$ 0.00		
MULTIPLE DEPE	NDENT CLAIM(S) (if ap	plicable)		+	\$360.00	\$ 0.00	[]	
TOTAL OF ABOVE CALCULATIONS =						\$ 130.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.								
SUBTOTAL = \$								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
TOTAL NATIONAL FEE =						\$ 1,130.00		
	the enclosed assignment cover sheet (37 CFR 3.2		.21(h)). The assignment must t	be ac	companied +	\$		
TOTAL FEES ENCLOSED =						\$ 1,130.00		
		-			-	Amount to be refunded:	\$	
						Amount to be charged:	\$ 1,130.00	
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 05-1330 in the amount of \$ 1,130.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1330. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:  EXXONMOBIL RESEARCH AND ENGINEERING COMPANY  1545 Route 22 East, P. O. Box 900  Annandale, New Jersey 08801-0900  United States of America  SIGNATURE  Gerard J. Hughes  NAME  41,855  REGISTRATION NUMBER								

# 10/532142 JC13 Rec'd PCT/PTO 20 APR 2009

#### PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PCT Application No.: PCT/US2002/036521

Applicant: William J. Murphy, et al.

International Filing Date: 12 November 2002

Earliest Priority Date: 12 November 2002

Signature of person mailing correspondence

Title of Invention: PROCESS FOR MAKING A LUBE

**BASESTOCK** 

PCT Operation: Entry into

U.S. National Phase

*@@@@@* 

Attorney Docket No.: JJK-0202 (P1998J018A)

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## **VERIFICATION OF EXPRESS MAIL UNDER 37 CFR 1.10**

EV 662834315 US	20 April 2005		
Express Mail mailing number	Date of Deposit		

I hereby certify that the attached correspondence, consisting of Form PTO-1390 (2 pages), Application Data Sheet (5 pages), and Information Disclosure Statement (4 pages), is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Mail Stop PCT, P. O. Box 1450, Alexandria, VA, 22313-1450.

Regina Tucker-Mattox

Typed/printed name of person mailing correspondence